

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No. [ ] Well ID [ ]

Original Record  Correction  Change in Well Use

1 LOCATION OF WATER WELL: County: Ford Fraction SE 1/4 NW 1/4 NW 1/4 NW 1/4 Section Number 30 Township Number T 25 S Range Number R 21  E  W

2 WELL OWNER: Last Name: First: Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here:  Business: Mortenson Construction Address: 700 Meadow Lane North Address: Eagle Road & 130 Intersection SE corner 200' City: Minneapolis State: MN ZIP: 55422

3 LOCATE WELL WITH "X" IN SECTION BOX: [Diagram showing a 3x3 grid with 'X' in the NW cell] 4 DEPTH OF COMPLETED WELL: 200 ft. Depth(s) Groundwater Encountered: 1) 115 ft. 2) ... ft. 3) ... ft., or 4)  Dry Well WELL'S STATIC WATER LEVEL: 81 ft.  below land surface, measured on (mo-day-yr) 06/20/2016  above land surface, measured on (mo-day-yr) ... Pump test data: Well water was ... ft. after ... hours pumping ... gpm Well water was ... ft. after ... hours pumping ... gpm Estimated Yield: 20 gpm Bore Hole Diameter: 10 in. to 200 ft. and ... in. to ... ft. 5 Latitude: 37.853914 (decimal degrees) Longitude: 99.678866 (decimal degrees) Datum:  WGS 84  NAD 83  NAD 27 Source for Latitude/Longitude:  GPS (unit make/model: ... (WAAS enabled?  Yes  No)  Land Survey  Topographic Map  Online Mapper: ... 6 Elevation: 2386 ft.  Ground Level  TOC Source:  Land Survey  GPS  Topographic Map  Other KOLAR

7 WELL WATER TO BE USED AS: 1. Domestic:  Household  Lawn & Garden  Livestock 2.  Irrigation 3.  Feedlot 4.  Industrial 5.  Public Water Supply: well ID ... 6.  Dewatering: how many wells? ... 7.  Aquifer Recharge: well ID ... 8.  Monitoring: well ID ... 9. Environmental Remediation: well ID ...  Air Sparge  Soil Vapor Extraction  Recovery  Injection 10.  Oil Field Water Supply: lease ... 11. Test Hole: well ID ...  Cased  Uncased  Geotechnical 12. Geothermal: how many bores? ... a) Closed Loop  Horizontal  Vertical b) Open Loop  Surface Discharge  Inj. of Water 13.  Other (specify): ...

Was a chemical/bacteriological sample submitted to KDHE?  Yes  No If yes, date sample was submitted: ... Water well disinfected?  Yes  No

8 TYPE OF CASING USED:  Steel  PVC  Other ... CASING JOINTS:  Glued  Clamped  Welded  Threaded Casing diameter 6 in. to 200 ft., Diameter ... in. to ... ft., Diameter ... in. to ... ft. Casing height above land surface 15 in. Weight ... lbs./ft. Wall thickness or gauge No. SDR21 TYPE OF SCREEN OR PERFORATION MATERIAL:  Steel  Stainless Steel  Fiberglass  PVC  Other (Specify) ...  Brass  Galvanized Steel  Concrete tile  None used (open hole) SCREEN OR PERFORATION OPENINGS ARE:  Continuous Slot  Mill Slot  Gauze Wrapped  Torch Cut  Drilled Holes  Other (Specify) ...  Louvered Shutter  Key Punched  Wire Wrapped  Saw Cut  None (Open Hole) SCREEN-PERFORATED INTERVALS: From 100 ft. to 200 ft., From ... ft. to ... ft., From ... ft. to ... ft. GRAVEL PACK INTERVALS: From 25 ft. to 200 ft., From ... ft. to ... ft., From ... ft. to ... ft.

9 GROUT MATERIAL:  Neat cement  Cement grout  Bentonite  Other ... Grout Intervals: From 0 ft. to 25 ft., From ... ft. to ... ft., From ... ft. to ... ft. Nearest source of possible contamination:  Septic Tank  Lateral Lines  Pit Privy  Livestock Pens  Insecticide Storage  Sewer Lines  Cess Pool  Sewage Lagoon  Fuel Storage  Abandoned Water Well  Watertight Sewer Lines  Seepage Pit  Feedyard  Fertilizer Storage  Oil Well/Gas Well  Other (Specify) ... Direction from well? ... Distance from well? ... ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	10	Top soil, tan clay			
10	20	White rock, caliche			
20	35	Tan/white clay, thin rock layer			
35	70	Blue shale			
70	115	Blue, gray clay			
115	170	Tan sand stone			
170	176	Red, gray, blue clay			
176	200	Gray sand stone w/gray/red/blue clay layer			

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed,  reconstructed, or  plugged under my jurisdiction and was completed on (mo-day-year) 06/20/2016 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 846 This Water Well Record was completed on (mo-day-year) 06/27/2016 under the business name of Nash Water Well Service, LLC